

U.S. Department of Energy  
Technical Qualification Program

# *Emergency Management Topical Area*

## **Study Guide**

<p><b>Appendix B</b> <b>Training-to-Competency Matrix</b></p>
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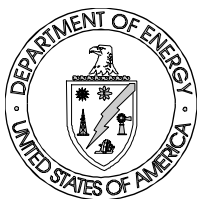
**May 1996**



## Training-to-Competency Matrix

Comparable courses may be available locally.

Course Title	Length (Hours)	Source
<i>Basic Health Physics</i>	40	Reynolds Electrical and Engineering Company Nancy Nelson 702-995-1446
<i>Comprehensive Emergency Public Information</i>	8	Oak Ridge Institute for Science and Education (ORISE) Darrell Lankford 423-576-4872
<i>Emergency Management for Key Response Personnel</i>	20	DOE/Training Resources and Data Exchange (TRADE) Yvonne Mescall, ORISE 423-576-2071
<i>Emergency Management in the DOE System</i>	20	DOE Headquarters/TRADE Ed Langston (NN-60) 301-903-8029
<i>Emergency Management Personnel Orientation</i>	20	DOE/Nevada Operations Office Bruce Hurley 702-295-1284
<i>Hazards Assessment for Emergency Planning and Event Classification</i>	20	DOE Headquarters/ORISE Dr. Jim Powers 202-586-0633
<i>Hazardous Waste Operations Training</i>	40	HAMMER/Westinghouse Hanford Company
<i>HAZWOPER Refresher</i>	8	Lockheed Martin Energy Systems
<i>Health Physics for the Industrial Hygienist</i>	40	ORISE Mary Pigeon 423-576-9923
<i>How to Develop an Emergency Response Exercise Package</i>	20	DOE/ORISE Carol Hanlon (NN-60) 202-586-7588
<i>Identification of Hazardous Materials</i>	4	Lockheed Martin Energy Systems



## Training-to-Competency Matrix

Course Title	Length (Hours)	Source
<i>Incident Command</i>	16	Federal Emergency Management Agency
<i>Medic First Aid</i>	8	Westinghouse Idaho Nuclear Company S.J. Carey 208-526-5312
<i>Operational Radiation Protection</i>	40	DOE Headquarters Office of Radiation Protection
<i>Radiological Emergency Response Operations (RERO) Course</i>		DOE Nevada Operations Office Lisa Gavin 702-295-6820
<i>Workshop on Consequence Assessment</i>	20	DOE Headquarters/ORISE Dr. Jim Powers 202-586-0633

Other activities that address competency requirements:

Activity Type	Activity	Source
Test	Test-Out: <i>Emergency Management Qualification Standard</i> , Sections 1.0 through 4.0	Oak Ridge Operations Training Registration Center 423-576-1082
Self-Study	Study Guide: <i>Emergency Management Qualification Standard</i> , Sections 1.0 through 4.0	Oak Ridge Operations Training Registration Center 423-576-1082